Amendments to the Specification:

Page 7, please replace the first full paragraph with the following amended paragraph:

The materials of the balls to be caused to collide with the head heat sink plate includes metals, ceramics, glasses and so forth. since a relatively high pressure is required to obtain the peening effect, ceramic or glass balls having a spherical shape and being difficulty to be deformed are preferable used as balls capable of being repeatedly used under a high pressure. If the heat sink plate is a soft plate, such as an aluminum or copper plate, there is a problem in that balls to be caused to collide therewith stick into the heat sink plate. Therefore, ceramic balls capable of maintaining the spherical shape and having a high strength are preferably used. The ceramic is preferably zirconia being difficult to wear off and having a high strength, although it may be alumina.